

Position Title

NASA Pathways Intern Employment Program
Opportunities

Organization

AH111 / HUMAN RESOURCES OFFICE

NASA Announcement Number

JS13P0003

Vacancy Type

Case File

OPM Control Number / Status

336430800 / Posted

Salary Range

\$27,990 - \$84,139

<http://www.usajobs.gov/GetJob/ViewDetails/336430800>

Open Dates

01/28/2013 - 02/28/2013

Pay Plan - Series / Grade (Low, High, Potential)

GS - 0899, 1399, 0499, 0399, 1199 / 04, 11, 11

Position Information

Part-Time / Internships

Duty Location

483280157 - Houston, TX (Few)

350470013 - Las Cruces, NM (Few)

Who May Be Considered

Current students from education institutions interested in paid opportunities with Federal agencies.

Citizenship Required

True

Job Summary

The NASA Johnson Space Center (JSC) Intern Employment Program (IEP) follows the Cooperative Education (Co-op) Model, which is a unique partnership among employers, students and universities whereby students gain work experience in engineering, science and business on an alternating semester basis. In our IEP, you will alternate between terms at school and a paid, full-time job at JSC. The unique aspect of JSC's IEP is that each work tour, you will rotate into a new functional area.

This job is directly related to your field of study and will help you gain invaluable work experience in several different areas before graduation. Additionally, at JSC, our IEP serves as a pipeline for future full-time employees.

Comments

THIS IS NOT A VACANCY ANNOUNCEMENT. Please apply online at <http://pathways.jsc.nasa.gov> by 2/28/2013. The salary stated above covers various locations across the U.S. Actual pay will vary depending on the duty location of the position filled.

These are excepted appointments in the NASA Pathways Intern Program.

To hear from students about their experiences in our Programs visit us on Facebook at:

<http://www.facebook.com/NASA.JSC.Students>

Marketing Summary

NASA Johnson Space Center (JSC) is known throughout the world as Mission Control and has served as the command center for human spaceflight since 1965. JSC leads at the frontier of human space exploration. We strategically and tactically implement complex human space programs that span multiple agencies and the commercial and academic communities.

We're creating an exciting future developing capabilities for the next generation to explore space, partnering with industry to expand commercial access to space for crew and cargo, and are involved in many other missions exploring Earth, the Solar System and the universe beyond.

Key Requirements

1. U.S. citizenship is required
2. Cumulative GPA 2.9; 3.0 and higher preferred
3. Complete at least 30 semester hrs or 45 quarter hrs before starting work
4. Must be enrolled or accepted for enrollment as a degree-seeking student
- 5.

Total number of openings

No total openings data

Major Duties

At JSC, you'll have the opportunity to contribute to our continued work of building a new NASA vehicle to enable human deep space exploration, work on the operation and development of the International Space Station in cooperation with our Internal Partners, and work with industry to help foster the commercial space sector. Home to a diverse and innovative workforce of over 3,000 Federal employees, JSC is located about 25 miles southeast of downtown Houston.

Examples of possible assignments include:

Technical

Provide real-time flight control during International Space Station Missions

Develop robotics hardware and software that will support missions beyond low-Earth orbit

Test materials, propellants, and spacecraft systems

Work with our International Partners

Design the next generation of I/T systems and networks

Business

Provide business management support to major programs

Procure ground and flight hardware

Develop Program, Planning, Budgeting, and Execution plans

Plan and prepare organizational budgets

Plan, award, and manage contracts

Conduct financial audits

General Qualifications

NASA Pathways candidates will meet the qualification requirements consistent with NASA and the OPM qualification standards applicable to the position being filled. Where appropriate, candidates will be required to meet NASA's Aeronautics, Scientific, and Technical (AST) qualification standards for the position(s) for which they are applying.

For GS-4: Completion of 1 academic year of post-high school study. (The 1 academic year is the equivalent of 30 semester hours or 45 quarter hours.)

For GS-5: Completion of 2 academic years of post-high school study leading to a bachelor's or higher degree. (The 2 academic years is the equivalent of 60 semester hours or 90 quarter hours.)

For GS-6: Completion of 3 academic years of post-high school study leading to a bachelor's or higher degree. (The 3 academic years is the equivalent of 90 semester hours or 135 quarter hours.)

For GS-7: Completion of 4 academic years of study (or all the requirements) for a bachelor's degree and accepted into a master's program.

For GS-9: Completion of 1 academic year of master's level education or acceptance into a Doctoral program.

For GS-11: Completion of 1 year of Doctorate Level study or accepted into a Doctoral Program (Research).

The classification of the intern positions (series and grade) will depend upon the field of study and level of coursework of the candidate.

Educational Qualifications

Many NASA positions have specific educational requirements, so we encourage you to provide a complete description of your educational achievements. Qualification requirements depend on the job being filled.

Requirements

U.S. citizenship is required.

How You Will Be Evaluated

Candidates will be assessed either based solely on basic eligibility requirements or may include a qualitative rating of candidates. NASA Pathways candidates will meet the qualification requirements consistent with the OPM qualification standards applicable to the position being filled. Where appropriate, candidates will be required to meet NASA's Aeronautics, Scientific, and Technical (AST) qualification standards for the position(s) for which they are applying. Veterans' preference applies to all selections made under the Pathways authority in accordance with Part 302 of 5 CFR. Candidates who meet the minimum qualification requirements need not be further evaluated; however, if no further evaluation is done, qualified veterans have absolute preference. If candidates are further evaluated using NASA's category rating process, qualified veterans have absolute preference within the appropriate category.

Benefits

NASA offers excellent benefit programs and competitive salaries. To learn more about pay and benefits at NASA, visit the [NASA Jobs website](http://nasajobs.nasa.gov/benefits/benefits.htm).

Other Information

Any applicant tentatively selected for this position may be required to undergo a pre-employment background investigation.

As a condition of employment, male applicants born after December 31, 1959, must certify that they have registered with the Selective Service System, or are exempt from having to do so under the Selective Service Law.

Financial Support:

- 1) Salary at grade level based upon completion of specific number of academic years
- 2) Payment of travel and transportation expenses between the duty station and school may be offered
- 3) Tuition assistance may be offered for position-related courses taken during work hours
- 4) Reimbursement for school co-op fee may be offered

Students are eligible to earn annual and sick leave.

Selections for other student program opportunities may be made from this job ad.

Students will be expected to start no later than 8/26/2013.

For engineering majors, must be enrolled at a college or university accredited by the Accreditation Board for Engineering and Technology (ABET).

3.0 GPA or higher on a 4.0 scale is strongly preferred.

Students pursuing a four-year degree on a full-time basis is strongly preferred.

If offered employment by NASA, the student must be enrolled in the school's cooperative education program prior to the start date. If the school does not have a cooperative education program, the intern must provide documentation of good standing.

To be eligible for conversion to the competitive service after completion of the program, an intern must:

- 1) Be a U.S. Citizen
- 2) Successfully complete an academic course of study as evidenced by a qualifying degree
- 3) Complete a minimum of 640 hours of work experience under the Pathways Intern Program; specifically 3 work tours (technical students must complete 2 semesters and 1 summer; business students must complete 1 semester and 2 summers).
- 4) Meet the OPM qualification standard for the position to which the Intern may be converted
- 5) Maintain acceptable performance under the Agency's approved performance management system
- 6) Receive favorable recommendation for conversion from supervisor

NASA is not obligated to make an offer of employment, nor is the student obligated to accept an offer of

employment.

How to Apply

Visit our website at <http://pathways.jsc.nasa.gov> for application instructions and apply by February 28, 2013, or visit us at one of the recruiting events below.

Spring Recruiting events:

University of Houston Engineering Career Fair - Houston, TX 2/7/2013
University of Houston Veterans Information Session - Houston, TX TBD
Howard University Career and Co-op Fair - Washington, DC 2/7/2013
Purdue University Co-op Fair - West Lafayette, IN 2/11/2013
Indiana University (Bloomington) Information Session - Bloomington, IN 2/13/2013
Atlanta University Consortium - Info Session Atlanta, GA 2/19/2013
Prairie View A&M Career Fair - Prairie View, TX 2/20/2013
NSBE Annual Conference Career Fair - Indianapolis, IN 3/28/2013
University of Washington Career Fair - Seattle, WA 4/16/2013

Please visit our website for our most current recruiting schedule.

Required Documents

NASA's application process has been specifically developed to ensure that we only ask you for the information we absolutely need to evaluate your qualifications and eligibility.

All internship applicants are required to submit the following supportive documents:

- Resume (with current cumulative GPA and expected date of graduation)
- Cover letter of interest
- Current Transcript (official or unofficial accepted)

Contact

JSC Pathways Intern Program Office / 281 483-3066 / jsc-pathways-office@mail.nasa.gov

What to Expect Next

After applying through the NASA Pathways site, if you are found qualified, you may be contacted for an interview. You may be contacted by NASA JSC to inform you of additional qualification requirements that would be required for a particular position.